

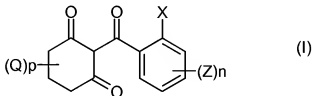
### AMENDMENTS TO THE CLAIMS

Kindly amend claims 1 without prejudice to the subject matter involved. This listing of claims will replace all prior versions, and listings, of claims in the application:

#### Listing of Claims:

1. (Currently amended) A chemically and physically stable suspoemulsion formulation, free from polymeric stabilisers having a molecular weight of between 10,000 and 1,000,000 daltons, comprising:
  - (i) a continuous phase,
  - (ii) an HPPD-inhibiting herbicide insoluble in the continuous phase,
  - (iii) a chloroacetamide, and
  - (iv) one or more aromatic ethoxylate compounds ~~or derivatives thereof~~

with the exclusion of a formulations comprising ~~all of (i)~~ a tristyrylphenol-ethoxylate having 6-14 mol ethoxylate, in non-ionic form, and (ii) a tristyrylphenol-ethoxylate having 14-18 mol ethoxylate in form of its sulphate or phosphate, in anionic or acid form, and (iii) a dialkyl-sulfosuccinate salt.
2. (Original) A suspoemulsion formulation according to claim 1, wherein the continuous phase is selected from the group consisting of water, glycol or alcohol.
3. (Previously presented) A suspoemulsion formulation according to claim 1, wherein the HPPD-inhibiting herbicide is a compound of formula (I)



wherein X represents a halogen atom; a straight- or branched-chain alkyl or alkoxy group containing up to six carbon atoms which is optionally substituted by one or more groups – OR<sup>1</sup> or one or more halogen atoms; or a group selected from nitro, cyano, –CO<sub>2</sub>R<sup>2</sup>, –S(O)<sub>m</sub>R<sup>1</sup>, –O(CH<sub>2</sub>)<sub>t</sub>OR<sup>1</sup>, –COR<sup>2</sup>, –NR<sup>2</sup>R<sup>3</sup>, –SO<sub>2</sub>NR<sup>2</sup>R<sup>3</sup>, –CONR<sup>2</sup>R<sup>3</sup>, –CSNR<sup>2</sup>R<sup>3</sup> and –OSO<sub>2</sub>R<sup>4</sup>;

R<sup>1</sup> represents a straight- or branched-chain alkyl group containing up to six carbon atoms which is optionally substituted by one or more halogen atoms;

R<sup>2</sup> and R<sup>3</sup> each independently represents a hydrogen atom; or a straight- or branched-chain alkyl group containing up to six carbon atoms which is optionally substituted by one or more halogen atoms;

R<sup>4</sup> represents a straight- or branched-chain alkyl, alkenyl or alkynyl group containing up to six carbon atoms optionally substituted by one or more halogen atoms; or a cycloalkyl group containing from three to six carbon atoms;

each Z independently represents halo, nitro, cyano, S(O)<sub>m</sub>R<sup>5</sup>, OS(O)<sub>m</sub>R<sup>5</sup>, C<sub>1-6</sub> alkyl, C<sub>1-6</sub> alkoxy, C<sub>1-6</sub> haloalkyl, C<sub>1-6</sub> haloalkoxy, carboxy, C<sub>1-6</sub> alkylcarbonyloxy, C<sub>1-6</sub> alkoxycarbonyl, C<sub>1-6</sub> alkylcarbonyl, amino, C<sub>1-6</sub> alkylamino, C<sub>1-6</sub> dialkylamino having independently the stated number of carbon atoms in each alkyl group, C<sub>1-6</sub> alkylcarbonylamino, C<sub>1-6</sub> alkoxycarbonylamino, C<sub>1-6</sub> alkylaminocarbonylamino, C<sub>1-6</sub> dialkylaminocarbonylamino having independently the stated number of carbon atoms in each alkyl group, C<sub>1-6</sub> alkoxycarbonyloxy, C<sub>1-6</sub> alkylaminocarbonyloxy, C<sub>1-6</sub> dialkylcarbonyloxy, phenylcarbonyl, substituted phenylcarbonyl, phenylcarbonyloxy, substituted phenylcarbonyloxy, phenylcarbonylamino, substituted phenylcarbonylamino, phenoxy or substituted phenoxy;

R<sup>5</sup> represents a straight- or branched-chain alkyl group containing up to six carbon atoms which is optionally substituted by one or more halogen atoms; each Q independently represents C<sub>1-4</sub> alkyl or -CO<sub>2</sub>R<sup>6</sup> wherein R<sup>6</sup> is C<sub>1-4</sub> alkyl;

m is zero, one or two;

n is zero or an integer from one to four;

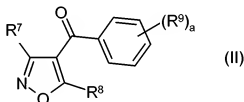
r is one, two or three; and

p is zero or an integer from one to six.

4. (Original) A suspoemulsion formulation according to claim 3, wherein X is chloro, bromo, nitro, cyano, C<sub>1</sub>-C<sub>4</sub> alkyl, -CF<sub>3</sub>, -S(O)<sub>m</sub>R<sup>1</sup>, or -OR<sup>1</sup>; each Z is independently chloro, bromo, nitro, cyano, C<sub>1</sub>-C<sub>4</sub> alkyl, -CF<sub>3</sub>, -OR<sup>1</sup>, -OS(O)<sub>m</sub>R<sup>5</sup> or -S(O)<sub>m</sub>R<sup>5</sup>; n is one or two; and p is zero.
5. (Previously presented) A suspoemulsion formulation according to claim 3, wherein the 2-(substituted benzoyl)-1,3-cyclohexanedione of formula (I) is selected from the group

consisting of 2-(2'-nitro-4'-methylsulphonylbenzoyl)-1,3-cyclohexanedione, 2-(2'-nitro-4'-methylsulphonyloxybenzoyl)-1,3-cyclohexanedione, 2-(2'-chloro-4'-methylsulphonylbenzoyl)-1,3-cyclohexanedione, 4,4-dimethyl-2-(4-methanesulphonyl-2-nitrobenzoyl)-1,3-cyclohexanedione, 2-(2-chloro-3-ethoxy-4-methanesulphonyl benzoyl)-5-methyl-1,3-cyclohexanedione and 2-(2-chloro-3-ethoxy-4-ethanesulphonylbenzoyl)-5-methyl-1,3-cyclohexanedione.

6. (Original) A suspoemulsion formulation according to claim 5, wherein the 2-(substituted benzoyl)-1,3-cyclohexanedione is 2-(2'-nitro-4'-methylsulphonyl benzoyl)-1,3-cyclohexanedione.
7. (Previously presented) A suspoemulsion formulation according to claim 1, wherein the HPPD-inhibiting herbicide is an isoxazole compound of formula (II)



wherein  $R^7$  is hydrogen or  $-\text{CO}_2R^{10}$ ;

$R^8$  is  $\text{C}_{1-4}$  alkyl or  $\text{C}_{3-6}$  cycloalkyl optionally substituted by  $\text{C}_{1-6}$  alkyl;

$R^9$  is independently selected from halogen, nitro, cyano,  $\text{C}_{1-4}$  alkyl,  $\text{C}_{1-4}$  haloalkyl,  $\text{C}_{1-6}$  alkoxy,  $\text{C}_{1-4}$  haloalkoxy,  $-(\text{CR}^{11}\text{R}^{12})_c\text{S}(\text{O})_b\text{R}^{13}$ ,  $-\text{S}(\text{O})_b\text{R}^{13}$ ,  $-\text{OSO}_2\text{R}^{13}$  and  $-\text{N}(\text{R}^{14})\text{SO}_2\text{R}^{13}$ ;

or two groups  $R^9$ , on adjacent carbon atoms of the phenyl ring may, together with the carbon atoms to which they are attached, form a 5- or 6-membered saturated or unsaturated heterocyclic ring containing up to three ring heteroatoms selected from nitrogen, oxygen and sulphur, which ring may be optionally substituted by one or more groups selected from halogen, nitro,  $\text{C}_{1-4}$  alkyl,  $\text{C}_{1-4}$  alkoxy,  $\text{C}_{1-4}$  haloalkyl,  $\text{C}_{1-4}$  haloalkoxy and  $-\text{S}(\text{O})_b\text{R}^{13}$ , it being understood that a sulphur atom, where present in the ring, may be in the form of a group  $-\text{SO}-$  or  $-\text{SO}_2-$ ;

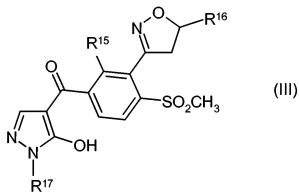
$R^{10}$  is  $\text{C}_{1-4}$  alkyl;

$R^{11}$  and  $R^{12}$  are independently hydrogen or  $\text{C}_{1-4}$  alkyl;

$R^{13}$  is  $\text{C}_{1-4}$  alkyl, or phenyl or benzyl, each of phenyl and benzyl optionally bearing from one or five substituents which may be the same or different selected from the group consisting of halogen,  $\text{C}_{1-4}$  alkyl,  $\text{C}_{1-4}$  alkoxy,  $\text{C}_{1-4}$  haloalkyl,  $\text{C}_{1-4}$  haloalkoxy, nitro and  $-\text{S}(\text{O})_b\text{CH}_3$ ;

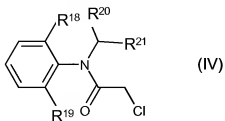
$R^{14}$  is hydrogen or  $C_{1-6}$  alkyl;  
a is an integer from one to five;  
b is zero, one or two; and  
c is one or two (where c is two, the groups  $(CR^{11}R^{12})$  may be the same or different.

8. (Original) A suspoemulsion formulation according to claim 7 wherein  $R^7$  is hydrogen;  $R^8$  is cyclopropyl;  $R^9$  is halogen (preferably chloro),  $-S(O)_bCH_3$ , or  $C_{1-4}$  haloalkyl (preferably trifluoromethyl); and a is two.
9. (Previously presented) A suspoemulsion formulation according to claim 7 wherein the isoxazole compound is selected from the group consisting of 5-cyclopropyl-4-(2-methylsulfonyl-4-trifluoromethyl)benzoylisoxazole (isoxaflutole) and 4-(2-chloro-4-methylsulphonyl) benzoyl-5-cyclopropylisoxazole (isoxachlortole).
10. (Previously presented) A suspoemulsion formulation according to claim 1, wherein the HPPD-inhibiting herbicide is a compound of formula (III)



wherein  $R^{15}$  is  $C_{1-2}$  alkyl or chloro;  $R^{16}$  is hydrogen or  $C_{1-4}$  alkyl; and  $R^{17}$  is  $C_{1-4}$  alkyl.

11. (Previously presented) A suspoemulsion formulation according to claim 1, wherein the chloroacetamide is a compound of formula (IV)



wherein R<sup>18</sup> is hydrogen, methyl or ethyl; R<sup>19</sup> is hydrogen or ethyl; R<sup>20</sup> is hydrogen or methyl; and R<sup>21</sup> is methyl, methoxy, methoxymethyl, ethoxy, or butoxy.

12. (Previously presented) A suspoemulsion formulation according to claim 1, wherein the aromatic ethoxylate compound is selected from the group consisting of di- or tri-styrylphenol ethoxylates, and phosphates, sulphates and salts thereof.
13. (Previously presented) A suspoemulsion formulation according to any one of claim 1, wherein the formulation has a pH of 5 or less.
14. (Previously presented) A suspoemulsion formulation according to claim 1, wherein the formulation further comprises one or more additional active ingredients selected from the group consisting of herbicides, fungicides, insecticides, safeners or antidotes.
15. (Original) A suspoemulsion formulation according to claim 14, wherein the additional active ingredient is a triazine herbicide.
16. (Original) A suspoemulsion formulation according to claim 14, wherein the additional active ingredient is a safener or antidote.
17. (Original) A suspoemulsion formulation according to claim 14, wherein the additional active ingredient comprises at least a triazine herbicide and a safener or antidote compound.
18. (Previously presented) A suspoemulsion formulation according to claim 1, wherein the formulation further comprises an electrolyte.
19. (Previously presented) A method for controlling the growth of undesirable vegetation comprising applying to the locus of said undesirable vegetation a suspoemulsion formulation according to claim 1.